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FAX: FAX: Eric J. Whitesell, Reg. No. 38,657

From: Eric J. Whitesell, Reg. No. 38,657
 Today's Date: June 30, 2003

Application No.: 10/020,407
 Filing Date: December 12, 2001
 Inventor: MADGE, Robert
 Group Art Unit: 2822
 Examiner: Trinh, Michael Manh

Attorney Docket No.: 01-299 71739
 Pages: Twelve (12) (including this 1-page coversheet)
 Dispatched by: Rhonda L. Mason

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Transmitted herewith for filing via facsimile:

Transmittal Form (1 pg.); Fee Transmittal (1 pg.), in duplicate; Amendment
 B Under 37 C.F.R. § 1.116 (6 pgs.); Notice of Appeal Form PTO/SB/31 (1
 pg.), in duplicate; Fax coversheet (1 pg.)

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PTO/SB/21 (06-00)

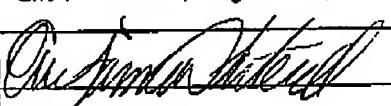
Approval for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/020,407
		Filing Date	December 12, 2001
		First Named Inventor	MADGE, Robert
		Group Art Unit	2822
		Examiner Name	Trinh, Michael Manh
Total Number of Pages in This Submission	12	Attorney Docket Number	01-299 71739

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> - Fax Cover Sheet
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> JUN 30 2003
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> TECHNOLOGY CENTER 2800
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	- Amendment "B" Under C.F.R. § 1.116 - Notice of Appeal Form PTO/SB/31 (in duplicate)	

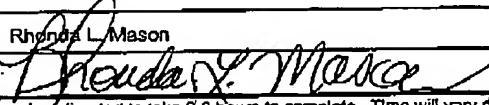
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Eric J. Whitesell, Reg. No. 38,657
Signature	
Date	June 30, 2003

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to TC2800 (703) 872-9319 (After Final) Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

June 30, 2003

Typed or printed name	Rhonda L. Mason
Signature	
Date	June 30, 2003

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$320.00

Complete if Known

Application Number	10/020,407
Filing Date	December 12, 2001
First Named Inventor	MADGE, Robert
Examiner Name	Trinh, Michael Manh
Art Unit	2822

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JUN 30 2003

TECHNOLOGY CENTER 2800

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account

Deposit Account Number 12-2252
Deposit Account Name LSI Logic Corporation

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 in the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (S)	Fee Code (S)		
1001 750	2001 375	Utility filing fee	\$00.00
1002 330	2002 185	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			\$00.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
10	-20--	0	0
Independent Claims 4	-4--	0	84.00
Multiple Dependent			0

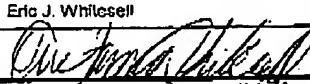
Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (S)	Fee Code (S)		
1202 16	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 2	
1203 280	2203 140	Multiple dependent claim, if not paid **Reissue independent claims over original patent	
1204 84	2204 42	** Reissue claims in excess of 20 and over original patent	
1205 19	2205 9		
SUBTOTAL (2)			(\$00.00)

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)					
3. ADDITIONAL FEES					
Large Entity	Small Entity				
Fee Code (S)	Fee Code (S)	Fee Description			Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for ex parte reexamination			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month			
1252 410	2252 205	Extension for reply within second month			
1253 930	2253 485	Extension for reply within third month			
1254 1,450	2254 725	Extension for reply within fourth month			
1255 1,970	2255 985	Extension for reply within fifth month			
1401 320	2401 150	Notice of Appeal			320.00
1402 320	2402 160	Filing a brief in support of an appeal			
1403 280	2403 140	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,300	2453 650	Petition to revive - unintentional			
1501 1,300	2501 650	Utility issue fee (or reissue)			
1502 470	2502 235	Design issue fee			
1503 630	2503 315	Plant issue fee			
1460 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)			
1808 180	1808 180	Submission of Information Disclosure Stmt			
8021 40	8021 40	Recording each patent assignment per Filing a submission after final rejection (37 CFR § 1.129(g))			
1809 750	2809 375				
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))			
1801 750	2801 375	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination of a design application			
Other fee (specify)					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	\$320.00

SUBMITTED BY

Complete if applicable

Name (Print/Type)	Eric J. Whitesell	Registration No. (Attorney/Agent)	38,857	Telephone	(858) 552-1311
Signature				Date	June 30, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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